concerning safety and health topics in mines, as determined appropriate by the Mine Safety and Health Administration.

## (e) Awarding of grants

#### (1) Annual basis

Grants under this section shall be awarded on an annual basis.

#### (2) Special emphasis

In awarding grants under this section, the Secretary of Labor shall give special emphasis to programs and materials that target workers in smaller mines, including training miners and employers about new Mine Safety and Health Administration standards, high risk activities, or hazards identified by such Administration.

#### (3) Priority

In awarding grants under this section, the Secretary of Labor shall give priority to the funding of pilot and demonstration projects that the Secretary determines will provide opportunities for broad applicability for mine safety.

#### (f) Evaluation

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The Secretary of Labor shall use not less than 1 percent of the funds made available to carry out this section in a fiscal year to conduct evaluations of the projects funded under grants under this section.

## (g) Authorization of appropriations

There are authorized to be appropriated for each fiscal year, such sums as may be necessary to carry out this section.

(Pub. L. 109-236, §14, June 15, 2006, 120 Stat. 504.)

## CODIFICATION

Section was enacted as part of the Mine Improvement and New Emergency Response Act of 2006, also known as the MINER Act, and not as part of the Federal Mine Safety and Health Act of 1977 which comprises this chapter.

## CHAPTER 23—GEOTHERMAL RESOURCES

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	als, and royalties.				
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1022.	Prevention	of	waste;	exclusivity.

1023 Rules and regulations.

Inclusion of geothermal leasing under certain 1024. other laws.

1025. Federal reservation of certain mineral rights.

1026. Significant thermal features.

1027. Land subject to prohibition on leasing. 1028.

# Hot dry rock geothermal energy.

#### § 1001. Definitions

As used in this chapter, the term—

- (a) "Secretary" means the Secretary of the
- (b) "geothermal lease" means a lease issued under authority of this chapter;
- (c) "geothermal resources" means (i) all products of geothermal processes, embracing indigenous steam, hot water and hot brines; (ii) steam and other gases, hot water and hot brines resulting from water, gas, or other fluids artificially introduced into geothermal formations; (iii) heat or other associated energy found in geothermal formations; and (iv) any byproduct derived from them;
- (d) "byproduct" means any mineral or minerals (exclusive of oil, hydrocarbon gas, and helium) which are found in solution or in association with geothermal steam and which have a value of less than 75 per centum of the value of the geothermal steam or are not, because of quantity, quality, or technical difficulties in extraction and production, of sufficient value to warrant extraction and production by themselves:
- (e) "known geothermal resources area" means an area in which the geology, nearby discoveries, competitive interests, or other indicia would, in the opinion of the Secretary, engender a belief in men who are experienced in the subject matter that the prospects for extraction of geothermal steam or associated geothermal resources are good enough to warrant expenditures of money for that purpose.
- (f) "Significant thermal features within units of the National Park System" shall include, but not be limited to, the following:
  - (1) Thermal features within units of the National Park System listed in Section<sup>1</sup> 1026(a)(1) of this title and designated as significant in the Federal Register notice of August 3, 1987 (Vol. 52, No. 148 Fed. Reg.
    - (2) Crater Lake National Park.
  - (3) Thermal features within Big Bend National Park and Lake Mead National Recreation Area proposed as significant in the Federal Register notice of February 13, 1987 (Vol. 52, No. 30 Fed. Reg. 4700).
  - (4) Thermal features within units of the National Park System added to the significant thermal features list pursuant to section 1026(a)(2) of this title.
- (g) "direct use" means utilization of geothermal resources for commercial, residential, agricultural, public facilities, or other energy needs other than the commercial production of electricity; and 2

<sup>&</sup>lt;sup>1</sup>So in original. Probably should not be capitalized.

<sup>&</sup>lt;sup>2</sup>So in original. Probably should end with a period instead of "; and".